

Re: hard drive problem

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2006-06/msg09830.html>

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 - *Date:* Fri, 30 Jun 2006 04:51:53 -0500
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"Elvi" <Elvi@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message
<news:195ACB78-7E21-44D4-91C8-E608F8B2B161@xxxxxxxxxxxxxxxxxxxxxxxx>

I have windows xp home edition. I have a problem with it not detecting the right size of my hard drive, I bought a 300 gigs hard drive and it detects only 127.
Any help would be appreciated.

The drive should have come with a utility CD that contains an "Overlay" for systems with hardware that cannot support 300 G of storage. Most older systems hit a 137 G limit. Have you got Windows installed on this drive or is it an additional drive for storage?

Maxtor provided some useful info here...

https://maxtor.custhelp.com/cgi-bin/maxtor.cfg/php/enduser/olh_adp.php?p_faqid=344&p_sid=Ut7KNkbi&p_lva=#

https://maxtor.custhelp.com/cgi-bin/maxtor.cfg/php/enduser/olh_adp.php?p_faqid=960&p_sid=Ut7KNkbi&p_lva=#

One "Catch" with using the software method is that if you choose to reinstall the OS in the future the big drive may not be recognized and as Windows installs it may scan the drive, think it is corrupt and try to fix it, thus corrupting any data above the 137 G limit and possibly all of it. If you go software maybe setting a first partition of 120 or 130 G would be a good idea... or make 3 partitions of (Say) 100 G each. Keep essential stuff on the first and use the others for backups or stuff that you definitely have backed up somewhere else. See what others think but in the light of experience (And because I change things quite often) I think buying the controller card might be the safest option.

On the subject of drives by the way if it's a Western Digital you got cheap then take the opportunity to get a refund and or swap for a smaller unit or whatever, it will most likely be dead in < 6 months anyway.

Good luck,

Re: hard drive problem

Charlie